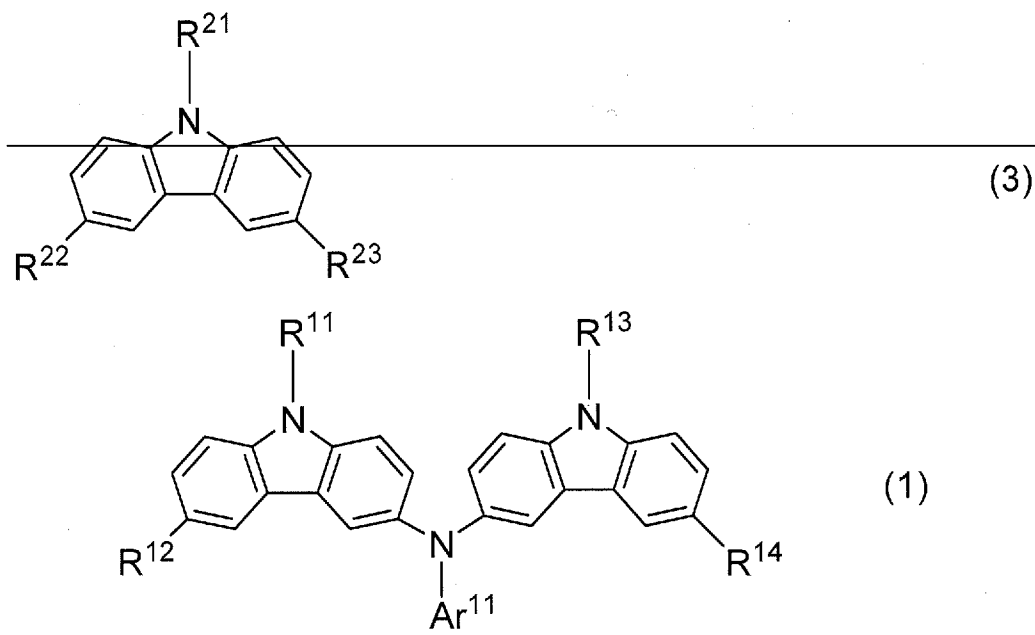


The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

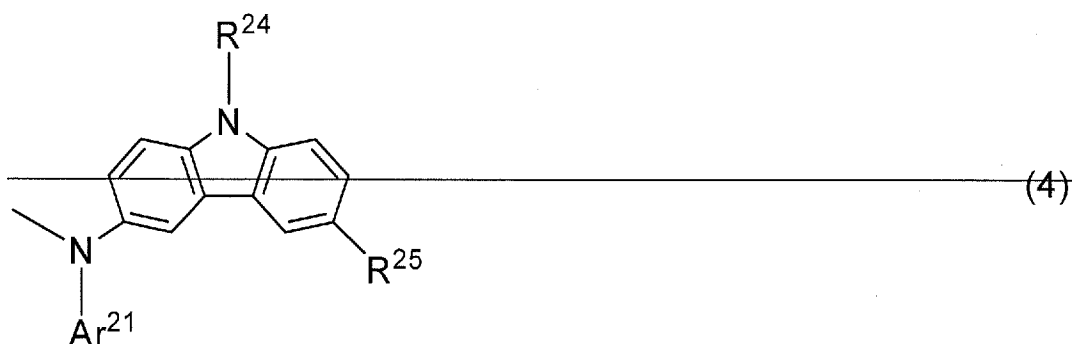
1.-9. (Canceled)

10. (Currently Amended) A carbazole derivative represented by a general formula ~~[[ (3) ]]~~ (1):



~~wherein R<sup>21</sup> represents biphenyl group,~~  
wherein R<sup>11</sup> and R<sup>13</sup> are different and represent an aryl group having 6 to 25 carbon atoms,

~~wherein R<sup>22</sup> represents R<sup>12</sup> and R<sup>14</sup> represent~~ hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and  
~~wherein R<sup>23</sup> represents a substituent shown by the general formula (4),~~



wherein ~~R<sup>24</sup> represents biphenyl,~~  
 wherein ~~Ar<sup>21</sup> represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and~~  
 wherein ~~[[R<sup>25</sup>]] Ar<sup>11</sup> represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.~~

11. (Currently Amended) The carbazole derivative according to ~~[[Claim]]~~ claim 10,

wherein ~~[[R<sup>22</sup>]]~~ R<sup>12</sup> represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

12.-28. (Canceled)

29. (Currently Amended) A light-emitting element comprising:

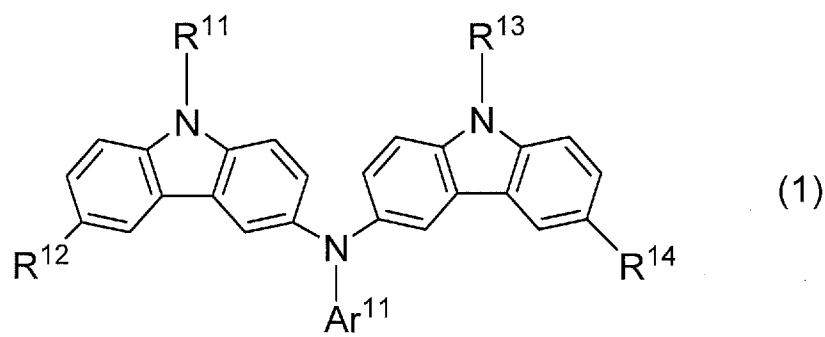
an anode;

a cathode; and

a layer including a luminescent substance between the anode and the cathode and including a carbazole derivative,

~~wherein the layer including a luminescent substance comprises the carbazole derivative according to Claim 10.~~

wherein the carbazole derivative is represented by a general formula (1),



wherein R<sup>11</sup> and R<sup>13</sup> are different and represent an aryl group having 6 to 25 carbon atoms,

wherein R<sup>12</sup> and R<sup>14</sup> represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

wherein Ar<sup>11</sup> represents an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

30. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

~~wherein the carbazole derivative is included in a layer which is in contact with the anode.~~

31. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

~~wherein the carbazole derivative is included between the anode and a layer having a light-emitting layer which is included in the layer including a luminescent substance is a hole-transporting layer.~~

32. (Currently Amended) The light-emitting element carbazole derivative according to Claim 29 claim 10,

~~wherein the carbazole derivative is included in a light-emitting layer which is included in the layer including a luminescent substance.~~

wherein R<sup>14</sup> represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

33. (Currently Amended) A light-emitting device having the light-emitting element according to ~~[[Claim]]~~ claim 29.

34.-48. (Canceled)

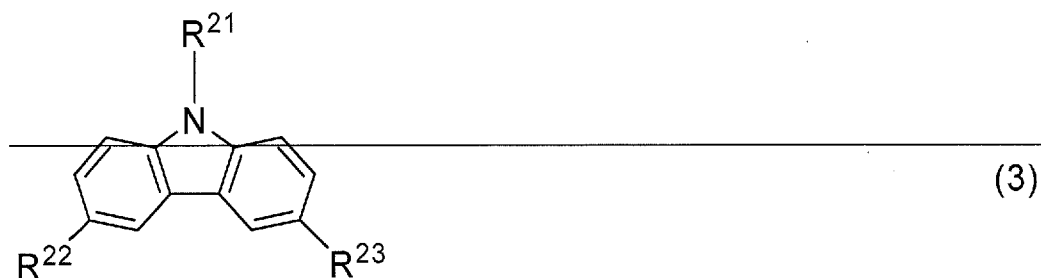
49. (Currently Amended) The carbazole derivative according to claim 10,  
wherein the ~~substituted or unsubstituted phenyl aryl group and the substituted or unsubstituted naphthyl group are~~ having 6 to 12 carbon atoms is selected from a phenyl group, a 4-biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenantryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9-9'-bifluorene-2-yl group, a m-tolyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

50. (Currently Amended) A lighting system having [a] the light-emitting element,  
the light-emitting element comprises: device according to claim 33.

~~a pair of electrodes, and~~

~~a carbazole derivative interposed between the pair of electrodes,~~

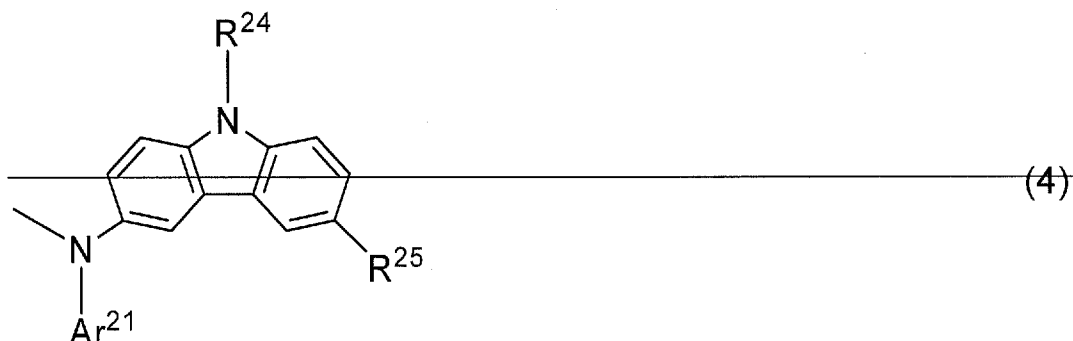
~~wherein the carbazole derivative is represented by a general formula (3):~~



~~wherein R<sup>21</sup> represents biphenyl group,~~

~~wherein R<sup>22</sup> represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms,~~

~~wherein R<sup>23</sup> represents a substituent shown by the general formula (4),~~



wherein  $R^{24}$  represents biphenyl,  
 wherein  $Ar^{21}$  represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and  
 wherein  $R^{25}$  represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms.

51. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein  $R^{22}$  represents hydrogen, *tert* butyl, phenyl, or biphenyl.

wherein the layer has a light-emitting function.

52. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein the substituted or unsubstituted phenyl group and the substituted or unsubstituted naphthyl group are selected from a phenyl group, a 4 biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenantryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9-9'-bifluorene-2-yl group, a m-tolyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a host material in the layer.

53. (Currently Amended) The ~~lighting system~~ light-emitting element according to claim ~~[[50]]~~ 29,

~~wherein the carbazole derivative is included in a layer which is in contact with one of the pair of electrodes.~~

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a light-emitting material in the layer.

54. (Canceled)